

## 2-PORT BUTTERFLY VALVES PN 6 (10...110 °C)

### 2F ...

#### APPLICATION

- Single-flange butterfly valves shut-off valves DN50-200 non-hermetic seal,
- DN250 hermetic seal.
- As shut-off valves with 2-position control, in systems where tight shut-off is not necessary: - boilers in sequence; - shut-off in secondary circuits.



#### Features

#### TECHNICAL DATA

- PN 6 flanged connections; Working temperature: 10 ... 110 °; Rotation angle 90°.
- Cast iron body; Brass butterfly with ring seal in Teflon; Stainless steel spindle.

Code	DN	Kvs <sup>(1)</sup> m <sup>3</sup> /h	Suitable actuator			Data Sheet
			CVC ...	CVH ... bar(2)	CVS 808	
	SREWED		Kpa <sup>(2)</sup> (bar)	kPa <sup>(2)</sup> (bar)	kPa <sup>(2)</sup> bar	
<b>2F DN 50</b>	50	100	150 (1,5)	300 (3,0)	- -	M 920
<b>2F DN 65</b>	65	160	150 (1,5)	300 (3,0)	- -	M 920
<b>2F DN 80</b>	80	280	- -	300 (3,0)	- -	M 920
<b>2F DN 100</b>	100	450	- -	300 (3,0)	- -	M 920
<b>2F DN 125</b>	125	700	- -	200 (2,0)	- -	M 920
<b>2F DN 150</b>	150	1.200	- -	200 (2,0)	- -	M 920
<b>2F DN 175</b>	175	1.800	- -	200 (2,0)	- -	M 920
<b>2F DN 200</b>	200	2.300	- -	200 (2,0)	- -	M 920

(1) : Kvs - Flow coefficient: Flow in m<sup>3</sup>/h with valve open and pressure drop of 100 kPa.  
100 kPa = 10 mWG = 1 bar

(2) : bar - Maximum pressure differential (Δp max) permitted by actuator.